

Converting Colors

Android(4285492864)

Have a look what the booklet for
Android(4285492864) contains.

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Color

Android(4285492864)

Conversions

Conversions Part 1

Format	Color
Hex	6F6E80
RGB	111, 110, 128
RGB Percent	44%, 43%, 50%
CMY	0.5647, 0.5686, 0.4980
CMYK	0.13, 0.14, 0.00, 0.50
HSL	243°, 8%, 47%
HSV	243°, 14%, 50%
XYZ	16.0278, 16.0899, 22.6830
YIQ	112.3510, -5.1820, 5.8100

Conversions

Conversions Part 2

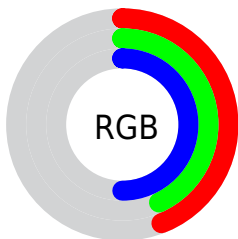
Format	Color
R_{YB}	111, 110, 128
Decimal	7302784
CIE Lab	47.09, 4.29, -9.78
CIE LCh	47, 10.680, 293.669
Yxy	16.0899, 0.2925, 0.2936
Android (android.graphics.Color)	4285492864 (0xFF6F6E80)
YUV	112.3510, 7.7150, -1.1848
Hunter-Lab	40.1122, 1.1275, -5.4493

Details

The Android color `4285492864` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4286546030`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4288914101`, and `4282335055` is the 20% darker color. If you saturate the color by 10%, you get `4284703104`, and if you desaturate by 10%, it is `4286282624`.

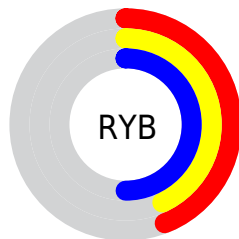
Distribution



Red (44%)

Green (43%)

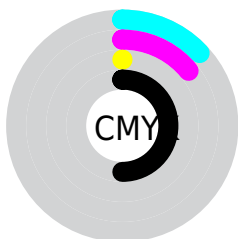
Blue (50%)



Red (44%)

Yellow (43%)

Blue (50%)

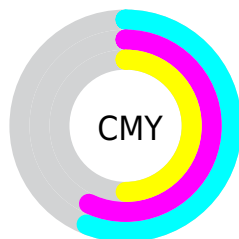


Cyan (13%)

Magenta (14%)

Yellow (0%)

Black (50%)



Cyan (56%)

Magenta (57%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285492864 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4285492864 by changing the saturation by 10% instead.



4285492864



4285492864

4294967295



4283913831



4288914101



4282335055



4290690512



4280887608



4292532461



4279505955



4294374911



4278190092



4278190080



4285492864



4285492864



4284703104



4286282624



4283913344



4287072384

■ 4283123840

■ 4287861888

■ 4282334080

■ 4288651648

■ 4281544320

■ 4289441408

■ 4280689024

■ 4290296704

■ 4279899264

■ 4291086464

■ 4279109760

■ 4291875968

■ 4278648960

■ 4292665728

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4284772737



4285492864



4286212986

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4285492864



4286606434



4284249453

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4285492864



4286546030

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4284839013



4285492864



4286148190

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4285492864



4286802537



4285493599



4283987318

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4285492864



4286540405



4285493599



4284446058

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4285492864



4288651174



4285431680



4283453524



4292138196



4283716692

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4285492864



4287335078



4286082688



4282005824



4278648960



4278190080

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4286606975



4289104548



4285956206



4282399039



4286578808



4278190080

Previews

White Background



This preview shows how the Android color 4285492864 looks on a white background.

Color Contrast Check

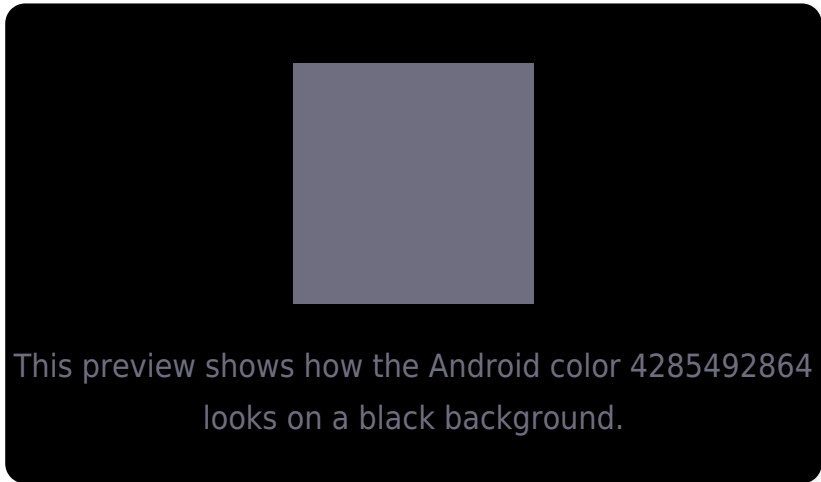
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

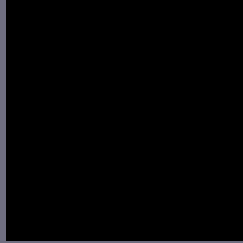
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

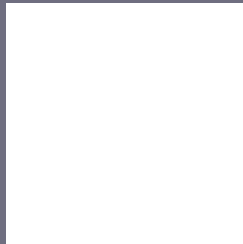
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285492864 Background



This preview shows how black text looks on a background with the Android color 4285492864.



This preview shows how white text looks on a background with the Android color 4285492864.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color


4285492864

Protanopia

4285362048

Deuteranopia

4285754752



Tritanopia
4285427576

Trichromacy



Original Color

4285492864

Protanomaly

4285427584

Deuteranomaly

4285689216

Tritanomaly

4285427579

Monochromacy



Original Color

4285492864

Achromatopsia

4285558896

Achromatomaly

4285558646

CSS Examples

Text

The CSS property to change the color of the text to Android 4285492864 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(111, 110, 128)` looks like.

```
.text, #text, p{  
    color:rgb(111, 110, 128)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(111, 110, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(111, 110, 128) }
```

Border

The CSS property to change the border of an element to Android 4285492864 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(111, 110, 128) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(111, 110, 128) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(111, 110, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(111, 110, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(111, 110, 128);  
box-shadow:4px 4px 4px 4px rgb(111, 110,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4285492864 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(111, 110, 128) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(111,  
110, 128) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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